ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Francell Gray	06/23/03	03-0443	—	(301) 925-0969	3035A	RDEV

8. CCR Title: Release of Sun ONE Studio 7 to the DAACs

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: June 24, 2003
W. Francell Gray /s/ 06/23/03	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Desryn Duncan /s/ 06/23/03	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* See attachment.	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer: June 24, 2003	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☒Other:
ECS COTS Deployment Plan, Volume 8 (335-CD-008-001)

23. Problem: (use additional Sheets if necessary)
The upgrade process for Sun ONE Studio 7 has been completed. Because of performance issues with the Integrated Development Environment (IDE) debugger associated with Sun ONE Studio 7, the delivery also includes Forte Developer 6 update 2 and the Sun-supplied connector software required to bridge the Forte Developer 6 visual debugger with the Sun ONE Studio 7 compiler. Having undergone Testing, System Engineering Internal Reviews, M&O DAAC Walkthrough, and PSR reviews, this upgrade is ready for release to the sites.

24. Proposed Solution: (use additional sheets if necessary)
Publish the Sun ONE Studio 7 Maintenance Upgrade PSR and release the appropriate media and tar files for installation of this upgrade. See attachment for a listing of the tar files and media included with this release.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The baselined compilers for Sun platforms would be inconsistent.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF   ☒PVC   ☒VATC   ☒EDC   ☒GSFC   ☒LaRC   ☒NSIDC   ☒SMC   ☐AK   ☐JPL
☐EOC   ☐IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 06/24/03 for Byron Peters	Disposition: **Approved** App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): G. G. Gavigan, Jr. /s/ 06/24/03	Disposition: **Approved** App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #:   **03-0443**   **Rev: —**   **Originator:** Francell Gray

Telephone: (301)925-0969   **Office:** 3035A

Title of Change: Release of Sun ONE Studio 7 to the DAACs

Block # 16 Documentation Impacted

910-TDA-003	COTS Software Version Baseline Report
910-TDA-023	Critical COTS Software List
911-TDA-011	Sun Solaris (02/02) Common Patch Bundle
914-TDA-249	Sun ONE Studio 7 Maintenance Upgrade for the ECS Project
920-TDE-002	Hardware-Software Map (LP DAAC)
920-TDG-002	Hardware-Software Map (GSFC)
920-TDL-002	Hardware-Software Map (LaRC)
920-TDN-002	Hardware-Software Map (NSIDC)
920-TDP-002	Hardware-Software Map (PVC)
920-TDS-002	Hardware-Software Map (SMC)
920-TDV-002	Hardware-Software Map (VATC)
920-TDE-014	O/S and COTS Patch Maps
920-TDG-014	O/S and COTS Patch Maps
920-TDL-014	O/S and COTS Patch Maps
920-TDN-014	O/S and COTS Patch Maps
920-TDP-014	O/S and COTS Patch Maps
920-TDS-014	O/S and COTS Patch Maps
920-TDV-014	O/S and COTS Patch Maps

Block # 24 Proposed Solution
Tar Files:

Checksum	Size	Filename
1379702939	1159	remove_sparc_compilers.sh
2599709799	3284992	Forte6upd2Patches.tar
2257370864	184112128	Forte_C++-WS6U2-FCS-solsparc.tar

Physical Media (CDs):

	Part Number	Title
Package1	705-0410-10	Forte Developer 7
Package 2	705-0382-10	Sun ONE Studio 4 update 1
	705-0383-10	Sun ONE Studio 4 update 1 Companion CD